

**Work Order ID 98873**

Wednesday, March 27, 2013 10:54:53 AM

**\*98873\***

Ship to day Page 1

Item ID: D206-628-011

Accept

**\*N9000040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step LH

Start Date: 3/27/2013 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 3/27/2013 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: *mf*

Date: 13-3-27 Tooling:

Run Start **\*NR1\***

QC:

Date: SPC (Y/N):

Date:

Stop **\*NR2\***

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00

**\*100\***

DOCUMENT CONTROL

DC

0.00

Memo

Document Control

Photocopy blue file and type labels as per PPP D206-628-011 CHG 003

110

0.00

**\*110\***

Pick Kit

Packaging

Memo

0.00

Packaging

120

0.00

**\*120\***

QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

**Work Order ID 98873****\*98873\***

Page 2

Wednesday, March 27, 2013 10:54:53 AM

Item ID: D206-628-011

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step LH

Start Date: 3/27/2013 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 3/27/2013 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

0.00

**\*130\***

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-628-011 Location: \_\_\_\_\_  
PPP Rev: \_\_\_\_\_

140

0.00

**\*140\***

QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control



13/3/27 [Signature]

MLJ 13-03-27

NLF  
13-3-27

# Picklist Print

Wednesday, March 27, 2013 10:54:52 AM

Page 1

Work Order ID: 98873

Parent Item: D206-628-011

Parent Item Name: Heli-Access-Step LH

Start Date: 3/27/2013

Required Date: 3/27/2013

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:D As Per Ecn 766 06-01-06 JLM  
IPP Rev:E as per ecn 1118 08-02-05 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
<del>D2721-041</del> 206B Step Assembly	Smm	Manufactured	No			110	Each	0.0000	1			84807	Sup
<del>D2731-7</del> Mounting Lug		Manufactured	No			110	Each	86.0000	4			- 2B	
<u>Location</u>						<u>Loc Qty</u>	<u>Loc Code</u>						
ST467						86							
71860						4							
75078						4							
85477						50							
89726						28							
<del>D2732-030</del> Rubber Cushion		Manufactured	No			110	Each	72.0000	8			89726 94725 - 2B	Sup
<u>Location</u>						<u>Loc Qty</u>	<u>Loc Code</u>						
FG						70							
83560						70							
ST415						2							
92772						2							
<del>D3394-043</del> Lug Assembly		Manufactured	No			110	Each	70.0000	4			- 2B	13-03-27
<u>Location</u>						<u>Loc Qty</u>	<u>Loc Code</u>						
ST465						70							
80217						10							
82760						20							
89729						40							

# Picklist Print

Wednesday, March 27, 2013 10:54:53 AM

Page 2

Work Order ID: 98873

Parent Item: D206-628-011

Parent Item Name: Heli-Access-Step LH

Start Date: 3/27/2013

Required Date: 3/27/2013

Start Qty: 1.00

Required Qty: 1.00

AN4-13A Bolt Purchased No

110 Each 892.0000

4

4

20

SYD

## Location

## Loc Qty

## Loc Code

FG 20  
122808 20  
Return2012 8  
122416 8  
ST514 864  
122993 13  
123900 14  
124221 837

123900

AN4-14A Bolt Purchased No

110 Each 916.0000

4

4

20

SYD

## Location

## Loc Qty

## Loc Code

FG 5  
122141 5  
ST357 13  
115374 1  
123352 12  
ST514 298  
124215 298  
ST517 600  
124221 600

124215

AN4-15A Bolt Purchased No

110 Each 431.0000

4

4

20

SYD

## Location

## Loc Qty

## Loc Code

GA 100  
120449 100  
ST357 1  
123900 1  
ST514 330  
123525 200  
124221 130

124221

13-03-27

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Shop Packet Print

Page 2

# Picklist Print

Wednesday, March 27, 2013 10:54:53 AM

Page 3

Work Order ID: 98873

Parent Item: D206-628-011

Parent Item Name: Heli-Access-Step LH

Start Date: 3/27/2013

Required Date: 3/27/2013

Start Qty: 1.00

Required Qty: 1.00

AN960JD416 *SM* NAS1149D0463J Purchased

Washer

MS21042L4 Purchased

Nut *SM*

110 Each 0.0000

*12*

*12*

*124778*

*JB*

*JB*

110 Each 3,218.0000

*12*

*12*

*JB*

*13-03-27*

## Location

## Loc Qty

## Loc Code

FP001

318

122452

306

8182

12

FP-001

12

8182

12

GA

34

121444

34

ST314

76

116548

4

119017

20

123248

36

123355

16

ST518

2778

124231

2778

*124231*

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Shop Packet Print

Page 3

**Work Order ID 98873**

Wednesday, March 27, 2013 10:54:53 AM

**\*98873\****Ship today*

Page 1

Item ID: D206-628-011

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step LH

Start Date: 3/27/2013 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 3/27/2013 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: *MF*Date: *13-327* Tooling:

Date:

Run Start **\*NR1\***

QC:

Date: SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00

**\*100\***

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy blue file and type labels as per PPP D206-628-011 CHG 003

110

Pick Kit

0.00

**\*110\***

Packaging

Memo

0.00

Packaging

120

QC4- 100% Inspect kits for completeness

0.00

**\*120\***

QC

Memo

0.00

Quality Control

*MLJ 13-03-27*

NCR: Yes / No

## WORK ORDER NON-CONFORMANCE / UPDATE

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

<b>Work Order:</b> _____  <b>Part No.</b> _____  <b>NCR No.</b> _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%; border: none;"> <tr> <td style="width:25%;">Skid-tube <input type="checkbox"/></td> <td style="width:25%;">Crosstube <input type="checkbox"/></td> <td style="width:25%;">Water Jet <input type="checkbox"/></td> <td style="width:25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

### 5.1 D206-628-011/-012/-021/-022/-031/-032 REGULAR DART HELI-ACCESS- STEPS™ PARTS LIST

Qty -011-	Qty -012-	Qty -021-	Qty -022-	Qty -031-	Qty -032-	Part Number	Description
X						D206-628-011	206 A/B STEP INSTALLATION LH
	X					D206-628-012	206 A/B STEP INSTALLATION RH
		X				D206-628-021	206 L/L1/L3/L4 STEP INSTALLATION LH
			X			D206-628-022	206 L/L1/L3/L4 STEP INSTALLATION RH
				X		D206-628-031	407 STEP INSTALLATION LH
					X	D206-628-032	407 STEP INSTALLATION RH
1						D2721-041	STEP ASSEMBLY LH
	1					D2721-042	STEP ASSEMBLY RH
		1		1		D2724-041	STEP ASSEMBLY LH
			1		1	D2724-042	STEP ASSEMBLY RH
				4	4	D2731-3	MOUNTING LUG
4	4	4	4			D2731-7	MOUNTING LUG
8	8	8	8	8	8	D2732-030	RUBBER CUSHION
				4	4	D3394-041	MOUNTING LUG
				4	4	*D3394-1	*MOUNTING LUG
				8	8	*MS35489-93	*GROMMET
4	4	4	4			D3394-043	MOUNTING LUG
4	4	4	4			*D3394-3	*MOUNTING LUG
8	8	8	8			*MS35489-93	*GROMMET
4	4			4	4	AN4-13A	BOLT
4	4	4	4	4	4	AN4-14A	BOLT
4	4	8	8	4	4	AN4-15A	BOLT
12	12	12	12	12	12	NAS1149D0463J	WASHER (AN960JD416)
12	12	12	12	12	12	MS21042L4	NUT (OR MS21042-4)

\*DENOTES THAT PART IS INCLUDED IN ASSEMBLY ABOVE